



KAISER ♦ HILL
COMPANY

MEMORANDUM

Date: April 16, 2003

Minutes are unclassified and
NOT UCNI: *[Signature]*

To: Jan Robbins, T130G

From: David Ward

Subject: WEEKLY STATUS MEETING DOE/LRA for April 16, 2003

Attached are the minutes for the referenced weekly meeting for the Operating Record.
In attendance were:

| | |
|---------------|-------------|
| D. Coyne | W. Moe |
| D. Delvecchio | G. More |
| J. Floerke | D. Onyskiw |
| F. Gerdeman | M. Simmions |
| H. Gilpin | S. Thompson |
| B. Larson | K. Trice |
| R. Leonard | R. Vonfeldt |
| R. Leitner | D. Ward |
| S. McNitt | |

Additional items discussed:

DOE submitted a contact record to the State for decommissioning PWA status reviews. In the past agreement of completed PWAs were documented in the Weekly Status Meeting Agenda and these meeting minutes. The State has requested, from this point forward, the documentation of completed PWA be via contact record transmitted to the State.

Action items:

No Change to below action items:

1. DOE will issue a contact record confirming completion of the following Sets, which were walked down by the State and DOE on April 2, 2003: Set 3, 5, 11, 32, 12 raschig ring removal, and 12 cerium rinse. – Fred Gereman.-in draft.
2. DOE will notify the Defense Board that residues will be disposition by repacking and/or with the pallets from CSV which is ever the most appropriate. This action required additional information which is in process of being supplied to DOE.– Fred Gerdeman and Jim Floerke

End



371/4 Project
WEEKLY STATUS MEETING DOE/LRA for April 16, 2003

ADMIN RECORD

B371-A-000131

Ward, David

From: Green, Ken
Sent: Wednesday, April 16, 2003 11:31 AM
To: Ward, David
Cc: Cunningham, Steven; Green, Ken; Hoffman, Betty; Nesheim, Janet
Subject: FW: WEEKLY DOP MINUTES - reviewed as unclassified and NOT UNIC

Dave:

Following review, I find each of the submitted documents to be unclassified and not UCNI (U/NU).

Please retain this e-mail as your record of classification and UCNI review for the files:

- AGENDA.doc (20,480 bytes)
- TRANSMITTAL MINUTES (2).doc (28,160 bytes)
- Weekly State Status - (04-16-03)1.doc (71,680 bytes)
- Environmental Matrix Changes (18,944 bytes)

Thanks,

Ken Green
Worldwide Security Services
X5689



-----Original Message-----

From: Ward, David
Sent: Wednesday, April 16, 2003 11:10 AM
To: Cunningham, Steven; Green, Ken; Hoffman, Betty; Nesheim, Janet
Subject: WEEKLY DOP MINUTES - reviewed as unclassified and NOT UNIC

Attached is the weekly DOP minutes, in two parts, along with the transmittal memorandum for April 16, 2003. All three documents have been reviewed by Jim Floerke, who has signed on the cover page of transmittal memorandum, that they are unclassified and NOT UCNI.

Your return E-mail indicating approval will accompany the minutes to the Administrative Record for access by the public.

David Ward



AGENDA.doc



TRANSMITTAL
MINUTES (2).doc



Weekly State Status -
(04-16-0...



Environmental Matrix
Changes.x...

X5938

B371 CLOSURE PROJECT

WEEKLY STATUS MEETING

[Every Wednesday, 9:30 am. B371 Conference Room]

AGENDA

April 16, 2003

INTRODUCTION – David Ward, X5938 (212-2578)

D&D – Jim Floerke, X2850 (212-3292)

D&D WASTE –David Ward

PuSPS / BUILDING OPERATIONS – Kelly Trice, X6383 (212-5657)

CONSTRUCTION / MAINTENANCE –Dan Coyne X2820 (212-6200)

AUTHORIZATION BASIS / BIO – Howard Gilpin, X3701 (212-3603)

ENVIRONMENTAL & ACTION ITEMS – David Ward

OUTSTANDING ACTION ITEMS

None

1. DOE will issue a contact record confirming completion of the following Sets, which were wakked down by the State and DOE on April 2, 2003: Set 3, 5, 11, 32, 12 raschig ring removal, and 12 cerium rinse. – Fred Gerdeman. **COMPLETE 4/10/03**
2. DOE will notify the Defense Board that residues will be disposition by repacking and/or with the pallets from CSV which is ever the most appropriate. – Fred Gerdeman

Set 14 Dismantlement (1AD114BD00)

- Electrical isolation is 100% complete.
- Mechanical isolation package is 90% complete.
- GB 7, 9, 10, 12, 13 and Room 2339 - Removal is 100% complete.
- GB 8 - Removing piping interference and installing tent.

Set 16 Dismantlement (1AD116BD00)

- Electrical isolation and stripout package in process.
- Mechanical isolation and stripout package initiated.
 - GB33 removal in process
 - Canyon entries for component size reduction and removal initiated.

Tanks

- Set 6 - Ring Removal for Room 3563 complete. Tank 52A, 52B, 49A, 49B, 49C, and 49D, complete. Removing rings from Room 3559. Completed removal from tanks 69A, 69B, and 50A. Removing scaffolding from room. (1AC106ET00)
- Set 10 - Ring Removal package ready to work. (1AC110ET00)

Packages Ready to Work Pending Resources

- Set 6 Mechanical stripout (3553).
 - Set 6 Permacon install and door removal.
 - Set 23 Electrical isolation and stripout.
- Set 58 Mechanical stripout.

4

**D&D Summary (AAC/AAD)
Week Ending 04/11/03**

| |
|----------------|
| D&D |
|----------------|

Set 4 (1AD104BD00)

- Mechanical stripout in process.
- GB33 internal component removal and decon complete, removal in process.
- Electrical isolation and stripout is complete.

Set 6 (1AQ31DR02B)

- Scanning of tanks in rooms is complete.
- Engineering and Planning activities in process.
 - Glovebox internal component removal in process as resources are available.
 - D&D package for Room 3563 in process.
 - Permacon package ready to work.
 - D&D package for Room 3553 ready to work.
- Electrical isolation and stripout package in process.

Set 8 (1AD108BD00)

- Planning and engineering in process.

Set 9 (CSV)

- Entries for decon and pallet removal in repair bay complete.
- Package for relocation of BMS switch ready to work.
- Initiated pallet removal through I/O 8. 74 of 1,147 pallets removed.

Set 10 (Utility Scrubber) Dismantlement (1AD110BD00)

- Vault scans complete.
- Vault closure approved.
- Alarm removal package complete.

Set 12 Dismantlement (1AD112BD00)

- Dismantlement engineering/planning in process.
- Internal GB component removal in process. Working GBs 17, 20, and 31.

Set 13 Dismantlement (1AD113BD00)

- Electrical isolation and stripout in process.
- Dismantlement planning and engineering activities in process.
 - Room 2307 D&D in process. Set scope complete.
 - Room 2317 D&D in process.

D&D Waste

Repackage/disposition the remaining 3000 legacy drums

- Starting inventory (May 3, 2002) = 3,163 (revised to include 220 in B374)
- April 14, 2003 inventory – 1,378

| <u>Drum Category</u> | <u># 55 Gallon Drums</u> |
|---|--------------------------|
| No glovebox processing | 220 |
| Box & Go | 104 |
| Drum repack (e.g. c-cell) | 295 |
| Glovebox processing | 44 |
| Empty | 136 |
| Active Standards | 3 |
| Unknown - Standards (Waiting disposition) | 35 |
| Unknown - Disposition | 8 |
| New Generation/New empty | 421 |
| Building 371 Total | 1266 |
| Building 374 Total | 112 |
| Grand Total | 1378 |

Net Drum Loss for Week 62

Material Stewardship containers received to date 75

Box-N-Go

-
- 30 Box-N-Go SWBs completed – 86 remaining

Room 3305 Repack/Size Reduction Tent Status

- Tent size reduction operations continue.
- Four containers repackaged.

PuSPS/BUILDING OPERATIONS

PuSPS

- Good cans in final review : 1603 increase of 19 cans from 4/8/03
- Data packages approved : 1530 increase of 30 cans from 4/8/03
- Feed cans remaining: 627
- Pretreatment batches completed: 125
-

Building Operations

- 9975 containers packaged: 1407
- SRM 9975 containers packaged: 29 of 150 (est.)
- DT22s packed 264
- LL oxide cans generated: 580 of 1400 (est.)
- Remaining Cats and Dogs
 - Stand alone items: 9
 - Items in 55 gallon drums: 46
 - Items in 10 gallon drums: 13
 - Total Items 68

CONSTRUCTION / MAINTENANCE

Area AM Dismantlement [Rooms 4101, 4102, 4103 and 4104] (1AD1AMBX00)

- On-Hold for west wall removal

B371/374 Demolition Contract

- Bids due this week.

In-process Security Surveillance System

- Installing conduit and panels

B371 Underslab Characterization

- 10 samples from 371 and 6 from 374 have been pulled. 29 total samples will be pulled from 371 and 7 total will be pulled from 374.

B371 West Wall Removal

- Removing studs, ceiling tile, ducting and grid. Sprinkler modifications are 35% complete.

Set 4 Tank Removal

- Relocated 2 tanks to support glovebox removal
- Tanks will be removed when glovebox is removed

Set 18 Sludge Removal

- Cleaned, surveyed and encapsulated Tanks 826A.
- Cleaning tanks 826 B/C
- 2 of 11 Tanks complete
- Set includes 11 tanks and 41K gallons of sludge.

Packages Ready to Work Pending Resources

- Set 21 Dismantlement (1AD421BD00)
- Set 57 Electrical Removal (1AD457BD00)
- B371 Asbestos Removal (\$138K)
- Set 56 Mechanical Dismantlement
- Set 58 Mechanical Dismantlement
- Set 13 Tanks Removal

Electrical Sets

- Set 6: Working
- Set 16: Working
- Set 12: In prerequisites
- Set 8: Received 4/15
- Set 23: In prerequisites

Basis for Interim Operations (BIO)

Week Ending 04-16-03

PuSPS

- None

Operations

- Streamline JCO to support open Hatch in Room 1214 to support CSV pallet Removal. **(Drafted – ready for submittal when needed)**
- Page change to remove Process Water Seismic Isolation and Attic Leak Detection Systems **(With RFFO for approval)**
- Streamline JCO to support batching oxide material in 3515 **(Being drafted)**

D&D Support

- JCO for transferring large/long items through airlocks **(On Hold)**
- Page Change to allow storage of drums and SWB's in B374 **(On hold)**

DBIO Development/Implementation.

- Final submittal sent to DOE, RFFO with all comments incorporated 4/10/03

Out-of-commission – USQDs for placing dismantlement sets out-of-commission:

| Set | Date Completed | Date to DOE | Response Due | Response/ Approval |
|--------------------------|----------------|-------------|--------------|--------------------|
| Pending | | | | |
| 12 Ph. 2 | 4/4/03 | 4/7/03 | 4/15/03 | |
| 17 | | | | |
| Complete | | | | |
| 16 | 1/13/03 | 1/13/03 | 1/20/03 | 2/5/03 |
| 57 | 1/27/03 | 1/27/03 | 2/3/03 | 2/5/03 |
| 6 | 12/17/02 | 12/19/02 | 12/27/02 | 1/13/03 |
| 58 | 8/9/02 | 8/16/02 | 8/23/02 | 9/12/02 |
| 25 | 9/9/02 | 9/10/02 | 9/17/02 | 9/20/02 |
| 21, Ph. II | 7/2/02 | 7/3/02 | 7/10/02 | 7/26/02 |
| 3, 4, 5 | 6-4-02 | 6/10/02 | 6/17/02 | 6/14/02 |
| Bldg. 374 Process Steam | 5-16-02 | 5-20-02 | 5-27-02 | 5-23-02 |
| 24 | 9-27-01 | 10-1-01 | 10-8-01 | 10-1-01 |
| 7 | 10-24-01 | 10-30-01 | 11-6-01 | 11-6-01 |
| 14 | 11-13-01 | 11-28-01 | 12-5-01 | 12-05-01 |
| 13 | 12-13-01 | 12-18-01 | 12-25-01 | 1-30-02 |
| 21, Ph. I | 12-11-01 | 1-15-02 | 1-22-02 | 1-29-02 |
| 12, Ph. I | 1-2-02 | 1-15-02 | 1-22-02 | 1-29-02 |
| 15 | 1-9-02 | 1-24-02 | 1-31-02 | N/A |
| 15 (USQD Rev 1) | 2-19-02 | 2-26-02 | 3-05-02 | 3-19-02 |
| AM, Ph. I | 2-27-02 | 3-11-20 | 3-18-02 | 3-18-02 |
| Process Vent, Sets 12/13 | 3-13-02 | 4-11-02 | 5-02-02* | 5-01-02 |
| Caustic transfer line | 4-01-02 | 4-15-02 | 4-30-02* | 5-01-02 |
| 56 | 4-3-02 | 4-15-02 | 5-2-02 | Revision requested |
| 56 (USQD Rev 1) | 5-7-02 | 5-9-02 | 5-16-02 | 5-15-02 |
| PWTS | Cancelled | | | |

ENVIRONMENTAL STATUS
REGULATED ITEMS - CHANGES

| Location | SET | AREA | RCRA UNIT DESCRIPTION | Unit #/Idle Equip. # | Status | comments |
|----------|-----|------|---|----------------------|---|---|
| 3801 | 56 | | Tanks: D806, D807A/B, D808, D812, D813, D814, D815, Polishing Filter FL831 | 374.3 | Tanks D806, D807A/B, D808, D813, D814, and D815, have been declared RCRA Stable and transferred to D&D. Approved for quarterly inspection. D812 emptied 4/2/03. Sludge removed from all tanks in set 4/2/03. D-812 submitted to State as "RCRA stable", 4/16/03. | DD56003 is/mec DD56005 drain DD56004 re T0106729 re DD56002 drain |
| 3801 | 56 | | GB Storage - GB's 107 and 113 | 374.3 | | |
| 3801 | 18 | | Tanks: D816, D817, D818, D819, D820, D821, D822, D823, D826A/B | 374.3 | Tank D816 has been declared RCRA Stable and transferred to D&D. Approved for quarterly inspections. D826A has been emptied and submitted to the State as "RCRA stable", 4/16/03. | |
| 3805 | 18 | | Tanks: D942 | 374.3 | | |
| 2804 | 19 | | Tanks: D801A/B/C, D802A/B/C, D804A/B/C/D, D811 A/B, D824A/B, D843, D852, D875, D847, D851 | 374.3 | Tank D843 has been declared RCRA Stable and transferred to D&D. Approved for quarterly inspection. Tanks D847 and D851 NDT requirements have been removed 4/11/03. | |

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date/Time: 3/12/03
Site Contact(s): Fred Gerdeman, Jim Floerke
Phone: 6203

Regulatory Contact: Denise Onyskiw
Phone:

Agency: **CDPHE**

Purpose of Contact: Decommissioning PWA review

Discussion

1. The purpose of the contact was to review the status of claimed completions on Decommissioning PWAs for the B371 Project to ensure that CDPHE POC's project records and the RFFO B371 POC's are in agreement. We reviewed the Decommissioning (RFCA) PWA status using records from Joshua and the B371 PWA records that I maintain for RFFO Facility Closure and Waste Management.

The result of the review was confirmation that the list of completed Decommissioning PWA activities and EV records (CDPHE, RFFO, and the Contract PWA—Fee SV report from Joshua) are in full agreement.

The attachments are copies of the documents reviewed.

2. Currently, the confirmation of the completion of the RFCA PWA activities is documented in the B371 Closure Project Weekly Status Meeting Agenda and the minutes from that meeting. A copy of these documents has been routinely transmitted to the B371 Post-Decisional Administrative Record File. This method has been used for approximately the last 2 years. At Denise's request, the method of documenting the completion of each PWA activity will change starting today. From today forward, either K-H or RFFO will prepare a contact record and transmit a copy to her.

Contact Record Prepared By: Fred Gerdeman

Distribution:

Contact Record 4/10/00
Rev. 9/3/02

D. Onyskiw, CDPHE
R. Leitner, K-H 371
J. Floerke, K-H 371
D. Ward, K-H 371
R. DiSalvo, DOE
G. Doyle, DOE
B. Prymak, DOE
J. Springer, DOE
T. Rehder, USEPA
Administrative Record Administrator

Project Predetermined Work Activities Matrix

| | Total | Forecast Comp | K-H Comp Date | FY-QTR Claimed | RFFO Verif Date | K-H % Claimed | RFFO % Verif | K-H \$ Claimed | RFFO \$ Verif |
|----|-----------|------------------|------------------|-------------------|--------------------|------------------|-----------------|-------------------|------------------|
| 04 | 503,733 | | | | | | | | |
| 04 | 502,908 | | | | | | | | |
| 03 | 907,029 | | | | | | | | |
| 01 | 42,704 | | 3/22/2002 | 0202 | 5/8/2002 | 100 | 100.00 | 42,704 | 42,704 |
| 02 | 305,991 | | | | | | | | |
| 01 | 21,119 | | 2/21/2002 | 0202 | 5/8/2002 | 100 | 100.00 | 21,119 | 21,119 |
| 02 | 566,132 | | | | | | | | |
| 01 | 61,544 | | 12/20/2001 | 0201 | 1/21/2002 | 100 | 100.00 | 61,544 | 61,544 |
| 04 | 2,095,305 | | | | | | | | |
| 02 | 145,145 | | | | | | | | |
| 03 | 2,693,036 | | 12/13/2002 | 0201 | 2/4/2003 | 100 | 100.00 | 2,693,036 | 2,693,036 |
| 03 | 2,440,584 | | | | | | | | |
| 03 | 80,925 | | | | | | | | |
| 04 | 3,406,278 | | | | | | | | |
| 05 | 224,900 | | | | | | | | |
| 04 | 23,762 | | | | | | | | |
| 03 | 103,629 | | | | | | | | |
| 05 | 4,746,186 | | | | | | | | |
| 04 | 226,626 | | | | | | | | |
| 03 | 906,097 | | | | | | | | |
| 02 | 116,306 | | 8/23/2002 | 0204 | 11/13/2002 | 100 | 100.00 | 116,306 | 116,306 |
| 04 | 2,312,958 | | | | | | | | |
| 04 | 210,652 | | 9/26/2002 | 0204 | 11/13/2002 | 100 | 100.00 | 210,652 | 210,652 |
| 02 | 23,107 | | 6/6/2002 | 0203 | 8/2/2002 | 100 | 100.00 | 23,107 | 23,107 |
| 04 | 944,815 | | | | | | | | |
| 05 | 1,130,781 | | | | | | | | |
| 01 | 808,027 | | 12/23/2001 | 0201 | 2/1/2002 | 100 | 100.00 | 808,027 | 808,027 |
| 03 | 995,232 | | 12/16/2002 | 0301 | 2/4/2003 | 100 | 100.00 | 995,232 | 995,232 |
| 03 | 836,585 | | | | | | | | |
| 04 | 914,295 | | | | | | | | |
| 02 | 825,637 | | 7/28/2001 | 0103 | 9/5/2001 | 100 | 100.00 | 825,637 | 825,637 |
| 04 | 98,895 | | 12/13/2002 | 0301 | 2/4/2003 | 100 | 100.00 | 98,895 | 98,895 |
| 04 | 96,849 | | | | | | | | |
| 04 | 67,572 | | 12/13/2002 | 0301 | 2/4/2003 | 100 | 100.00 | 67,572 | 67,572 |
| 04 | 88,241 | | 10/24/2002 | 0301 | 2/4/2003 | 100 | 100.00 | 88,241 | 88,241 |
| 04 | 75,247 | | | | | | | | |
| 04 | 88,033 | | 3/22/2002 | 0202 | 5/1/2002 | 100 | 100.00 | 88,033 | 88,033 |
| 04 | 2,092,820 | | | | | | | | |
| 04 | 305,904 | | | | | | | | |
| 04 | 552,391 | | | | | | | | |

Project Predetermined Work Activities Matrix

| | Total | Forecast Comp | K-H Comp Date | FY-QTR Claimed | FFFO Verif Date | K-H % Claimed | FFFO % Verif | K-H \$ Claimed | FFFO \$ Verif |
|----|-----------|------------------|------------------|-------------------|--------------------|------------------|-----------------|-------------------|------------------|
| 04 | 1,623,743 | | | | | | | | |
| 05 | 77,060 | | | | | | | | |
| 05 | 648,294 | | | | | | | | |
| 04 | 843,637 | | | | | | | | |
| 05 | 748,531 | | | | | | | | |
| 05 | 703,494 | | | | | | | | |
| 05 | 668,828 | | | | | | | | |
| 05 | 460,488 | | | | | | | | |
| 05 | 116,724 | | | | | | | | |
| 04 | 738,991 | | | | | | | | |
| 04 | 391,207 | | | | | | | | |
| 05 | 2,749,495 | | | | | | | | |
| 06 | 920,065 | | | | | | | | |
| 06 | 3,282,961 | | | | | | | | |
| 06 | 932,471 | | | | | | | | |
| 06 | 1,858,415 | | | | | | | | |
| 06 | 156,837 | | | | | | | | |
| 05 | 352,214 | | | | | | | | |
| 05 | 328,161 | | | | | | | | |
| 06 | 3,774,847 | | | | | | | | |
| 06 | 506,916 | | | | | | | | |
| 05 | 828,488 | | | | | | | | |
| 05 | 549,792 | | | | | | | | |
| 04 | 777,183 | | | | | | | | |
| 04 | 366,005 | | | | | | | | |
| 06 | 1,246,758 | | | | | | | | |
| 06 | 314,095 | | | | | | | | |
| 05 | 2,121,125 | | | | | | | | |
| 06 | 516,644 | | | | | | | | |
| 05 | 6,151,466 | | | | | | | | |
| 05 | 328,835 | | | | | | | | |
| | | | | | | | | | |
| 05 | 131,247 | | | | | | | | |
| 05 | 1,498,372 | | | | | | | | |
| | | | | | | | | | |
| 06 | 7,871,018 | | | | | | | | |
| | | | | | | | | | |
| 05 | 2,349,847 | | 12/14/2001 | 0201 | 12/14/2001 | 100 | 100.00 | 2,349,847 | 2,349,847 |
| 01 | 860,696 | | | | | | | | |
| 03 | 1,154,654 | | | | | | | | |

Project Predetermined Work Activities Matrix

| | Total | Forecast Comp. | K-H Comp. Date | FY-QTR Claimed | RFEO Verif. Date | K-H % Claimed | RFEO % Verif. | K-H \$ Claimed | RFEO \$ Verif. |
|----|-------------|----------------|----------------|----------------|------------------|---------------|---------------|----------------|----------------|
| 03 | 383,146 | | | | | | | | |
| 03 | 631,405 | | | | | | | | |
| 01 | 545,747 | | | | | | | | |
| 02 | 599,726 | | | | | | | | |
| 02 | 359,569 | | | | | | | | |
| 05 | 668,944 | | 4/19/2002 | 0203 | 8/9/2002 | 100 | 100.00 | 668,944 | 668,944 |
| 05 | 4,937,878 | | | | | | | | |
| 06 | 884,131 | | | | | | | | |
| | 152,744,426 | | | | | | | | |
| | 90,548,135 | | | | | | | | |
| | 62,196,291 | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | 9,158,896 | 9,158,896 |